

**VANILLYMANDELIC ACID (VMA), 5-HYDROXYINDOLEACETIC ACID (5- HIAA), 17-KETOSTEROIDS, CATECHOLAMINES, METANEPHRINES, OXALIC ACID, CORTISOL, MAGNESIUM MEASUREMENT IN 24 HOUR URINE COLLECTION.**

**Material provided:**

- 24 hour urine container
- Gloves
- Ampoule of Hydrochloric acid (HCl) concentrated (store in dark and cool)

**NB: Causes burns. Irritating to respiratory system.**

See First Aid Interventions in footer.

**Instructions for collection:**

- Begin the collection from the second urines of the morning up to the first (included) of the next morning.
- Pour the first urines in the container for the 24 hours.
- Wear the protective gloves and pour the hydrochloric acid ampoule having care not to create splashes. Attention, could verify a little production of steams or fogs: **DO NOT INHALE.**
- Pick up the next urines in outside containers and therefore pour them from time to time in the 24h container, paying attention not to cause splashes.
- Concluded the collection, be sure to close the cap well and transport the container keeping it in vertical position in order to avoid losses.
- **TAKE BACK IN LABORATORY THE EMPTY SPACE OF AMPOULE.**

Notes: From the previous 48 hours and all the time of collection, you need to observe a diet free of the following foods: citrus, pineapple, avocado, bananas, kiwi, blackberries, plums, eggplant, tomatoes, dried fruit, coffee, tea, chocolate. During the same period, after consultation with the doctor, you should avoid taking medication.

**First Aid Interventions.**

**General information**

*Consult a doctor and show this form.*

**If inhaled**

*If it is breathed, transport the person to the fresh air, far from the dangerous source. In severe cases of breathing stops, proceed with artificial respiration. Consult a doctor.*

**In case of contact with skin**

*Wash the skin with soap and copious amounts of water. Immediately remove your clothes and shoes contaminated, wash them before you use them again. Consult a doctor.*

**In case of contact with eyes**

*Rinse thoroughly and abundantly with water for at least 15 minutes and consult a doctor.*

**If ingested**

*DO NOT induce vomiting. Rinse your mouth with water. Do not administer anything to unconscious people. Consult a doctor.*

